

**Lane Community College
Associate of Applied Science Drafting
to
Oregon Institute of Technology
Bachelor of Applied Science in Technology and Management

Articulation Agreement
2018 - 2019 Catalog**

It is agreed that students transferring from Lane Community College (LCC) with the Associate of Applied Science Drafting Degree to Oregon Institute of Technology's (Oregon Tech) Bachelor of Applied Science in Technology and Management (BAS) program will be given full credit for all selected courses listed below. This agreement is based on the evaluation of the rigor and content of the general education and technical courses at both LCC and Oregon Tech, and is subject to a yearly reevaluation by both schools for continuance. This agreement is dated November 14, 2018.

Baccalaureate students must complete a minimum of 60 credits of upper-division work before a degree will be awarded. Upper-division is defined as 300-and 400-level classes at a bachelor's degree granting institution. Baccalaureate students at Oregon Tech must complete 45 credits from Oregon Tech before a degree will be awarded.

Students are responsible for notifying the Oregon Tech Admissions and Registrar's Office when operating under an articulation agreement to ensure their credits transfer as outlined in this agreement. In order to utilize this agreement students must be attending Lane Community College during the above catalog year. Students must enroll at Oregon Tech within three years of this approval.

LCC Drafting Degree Courses & Oregon Tech Equivalent Credits

Lane Community College Course Number & Title	Qtr. Units	Oregon Institute of Technology Course Number & Title	Qtr. Units
Associate of Applied Science AND			
COOP 206 Co-op Ed: Drafting Seminar	2	Career Technical Education Credits	60
DRF 121 Mechanical Drafting	4		
DRF 137 Architectural Drafting – Plans	4		
DRF 160 Computer Aided Drafting and Design	4		
DRF 205 Statics	4		
DRF 207 Strength of Materials	4		
DRF 210 Commercial Buildings	4		
DRF 211 Sustainable Building Systems	4		
DRF 220 Building Information Modeling	4		
DRF 233 Geometric Tolerancing	4		
DRF 234 Power Trains and Accessories Design	4		
DRF 235 Mechanical Design	4		
DRF 245 Solid Modeling	3		
DS 155 Heavy Equipment Hydraulics	1		
ENGR 280D Co-op Ed: Drafting	3		
ET 121 Shop Practices	2		
CS 120 Concepts of Computing: Information Processing	4	General elective (does not count toward BAS degree) ¹	--
CST 122 Construction Codes	2		
Human Relations Requirement	3		
Physical Education/Health Requirement	3		
MTH 111 College Algebra ²	5	MATH 111 College Algebra Math/Science elective ³	4 1
WR 121 Academic Composition	4	WRI 121 English Composition	3
WR 227 Technical Report Writing	4	WRI 227 Technical Report Writing	3
TOTAL LCC DEGREE CREDITS ¹	92	TOTAL OREGON TECH CREDITS	71

Courses not required for LCC's Associate of Applied Science Drafting Degree but are required for Oregon Tech's Bachelor of Applied Science in Technology and Management and can be taken at LCC or Oregon Tech.

Lane Community College Course Number & Title	Qtr. Units	Oregon Institute of Technology Course Number & Title	Qtr. Units
Arts and Letters ⁴	6	Humanities elective ⁴	6
ECON 201 Principles of Economics: Introduction to Microeconomics ⁵	3	ECO 201 Principles of Microeconomics	3
ECON 202 Principles of Economics: Introduction to Macroeconomics ⁵	3	ECO 202 Principles of Macroeconomics	3
BA 206 Management Fundamentals ⁶	3	BUS 215 Principles of Management	3
BA 211 Financial Management ⁶	4	ACC 201 Principles of Accounting I	4
BA 213 Managerial Accounting ⁶	4	ACC 203 Principles of Managerial Accounting	4

BA 223 Marketing ⁶	4	BUS 223 Marketing I	3
BA 226 Business Law	4	BUS 226 Business Law	3
BT 123 MS Excel for Business	4	MIS 102 Spreadsheet Software Lab	1
CIS 125D Software Tools 1: Databases	4	MIS 113 Introduction to Database Systems	3
Lab Science: choose a laboratory course in biological and/or physical science ⁷	4	Lab Science elective ⁷	4
Math/Science elective ³	3	Math/Science elective ³	3
COMM 111 Public Speaking	4	SPE 111 Public Speaking	3
WR 122 English: Argument, Research and Multimodal Composition	4	WRI 122 Argumentative Writing	3
Additional LCC credits ¹	54	Additional Oregon Tech credits	45
TOTAL LCC CREDITS ¹	146	TOTAL OREGON TECH CREDITS	117

In addition to the above courses, the courses listed below are also required for the Bachelor of Applied Science in Technology and Management and should be completed at Oregon Tech.
All classes below are available online.

Oregon Institute of Technology Course Number & Title	Qtr. Units
ACC 325 Finance	4
ANTH 452 Globalization or HIST 452 Globalization and the Pacific Northwest	3
BUS 349 Human Resource Management I	3
BUS 356 Business Presentations	4
BUS 441 Leadership I	3
BUS 457 Business Research Methods II	3
BUS 467 Service Management	3
BUS 478 Cases in Strategy and Policy	3
BUS 495 Senior Project Proposal	3
BUS 496 Senior Project	3
BUS 497 Senior Project	3
MATH 361 Statistical Methods I	4
MIS 206 Introduction to Management Information Systems	3
MGT 321 Operations Management I	3
MGT 335 Project Management	3
MGT 461 Lean/Six Sigma Management I	3

PHL 331 Ethics in the Professions OR PHL 342 Business Ethics	3
PSY 347 Organizational Behavior	3
SPE 321 Small Group and Team Communication	3
WRI 327 Advanced Technical Writing	3
Additional Credits ⁸	63
Total Accumulated Oregon Tech Credits ⁹	180

1. Excess credits will transfer to Oregon Tech as general elective credit with the exception of developmental course work; these credits will **not** be used toward the BAS degree.
2. To maximize useable credits toward the BAS degree, the listed courses are recommended. LCC requires MTH 075, 085 or higher.
3. Students can transfer up to 4 credit hours of Math/Science electives into the BAS program; these courses should be designated as Math/Science electives by Oregon Tech. Choose from the following LCC prefixes: BI, CH, G, GS, MTH, and PH. Please note that Oregon Tech does not grant science credit for computer science courses.
4. Students can transfer up to 6 credit hours of Humanities electives into the BAS program; these courses should be designated as Humanities electives by Oregon Tech. However, only 3 Humanities Credits can be studio/performance based. Choose from the following LCC prefixes: ART, ENG, HUM, MUS, PHL, REL, Second Year Foreign Language or TA.
5. ECON 200 (3 credits) is a prerequisite for ECON 201 and 202.
6. BA 101 (4 credits) is a prerequisite for BA 206,211,213, and 223.
7. The BAS program requires one biological or physical science with lab. Choose from the following LCC prefixes: BI, BOT, CH, G, GS, or PH.
8. Baccalaureate students must complete a minimum of 60 credits of upper-division work before a degree will be awarded. Upper-division is defined as 300- and 400- level classes at a bachelor's degree granting institution.
9. Oregon Tech's Bachelor of Applied Science in Technology and Management requires 180 credits.